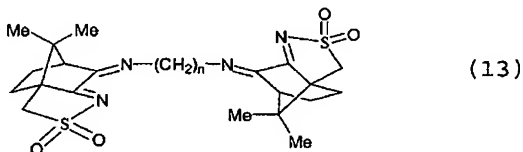


**IN THE CLAIMS:**

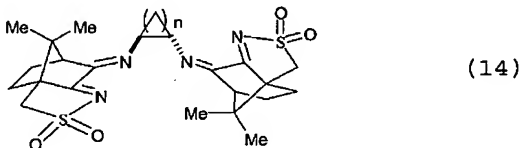
Claims 1-12. (canceled)

13. (original) A chiral chelating agent having a formula (13) as follows and an enantiomeric isomer thereof:



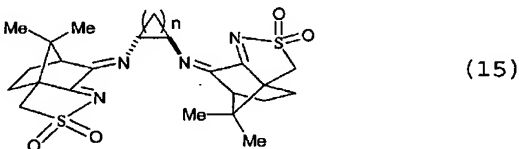
wherein n is an integer between 0 and 4.

14. (original) A chiral chelating agent having a formula (14) as follows and an enantiomeric isomer thereof:



wherein n is an integer between 0 and 4.

15. (original) A chiral chelating agent having a formula (15) as follows and an enantiomeric isomer thereof:

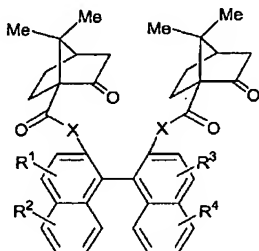


wherein n is an integer between 0 and 4.

16. (currently amended) A chiral chelating agent having a formula (16) as follows and an enantiomeric isomer thereof:

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diastereomeric or an enantiomeric isomer thereof:



(16)

wherein X represents an oxygen atom or a nitrogen atom; R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> represent H, methyl, ethyl, a primary, secondary or tertiary straight, branched or cyclic alkyl group having 3-7 carbon atoms, a heterocyclic or aromatic group, an aromatic group substituted at the 2-, 3- or 4-position, an aromatic-like group, a naphthyl or naphthyl-derived group or the above groups substituted with at least a halogen.

Claims 17-23. (canceled)